

Cu ore, SuperCRM, CRM, Matrix: siltstone, Mineralisation Style: structurally-controlled sediment-hosted

Art. ID OREAS-935-10G
Unit 10 g
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Copper (Cu)	[7440-50-8]	12,55	%	4-Acid Digestion	
	Silver (Ag)	[7440-22-4]	0,004387	%	4-Acid Digestion	
	Zinc (Zn)	[7440-66-6]	0,0692	%	4-Acid Digestion	
	Aluminium (Al)	[7429-90-5]	3,55	%	4-Acid Digestion	
	Arsenic (As)	[7440-38-2]	0,000872	%	4-Acid Digestion	
	Beryllium (Be)	[7440-41-7]	< 0,0002	%	4-Acid Digestion	
	Bismuth (Bi)	[7440-69-9]	0,0709	%	4-Acid Digestion	
	Calcium (Ca)	[7440-70-2]	0,32	%	4-Acid Digestion	
	Cadmium (Cd)	[7440-43-9]	< 0,0002	%	4-Acid Digestion	
	Cobalt (Co)	[7440-48-4]	0,0077	%	4-Acid Digestion	
	Chromium (Cr)	[7440-47-3]	0,00376	%	4-Acid Digestion	
	Iron (Fe)	[7439-89-6]	22,89	%	4-Acid Digestion	
	Lanthanum (La)	[7439-91-0]	0,0023	%	4-Acid Digestion	
	Lithium (Li)	[7439-93-2]	0,00129	%	4-Acid Digestion	
	Magnesium (Mg)	[7439-95-4]	0,802	%	4-Acid Digestion	

Manganese (Mn)	[7439-96-5]	0,07	%	4-Acid Digestion
Molybdenum (Mo)	[7439-98-7]	0,0002	%	4-Acid Digestion
Niobium (Nb)	[7440-03-1]	0,000653	%	4-Acid Digestion
Nickel (Ni)	[7440-02-0]	0,00297	%	4-Acid Digestion
Phosphorus (P)	[7723-14-0]	< 0,050	%	4-Acid Digestion
Lead (Pb)	[7439-92-1]	0,0225	%	4-Acid Digestion
Sulfur (S)	[7704-34-9]	11,83	%	4-Acid Digestion
Antimony (Sb)	[7440-36-0]	0,00027	%	4-Acid Digestion
Selenium (Se)	[7782-49-2]	0,0088	%	4-Acid Digestion
Tin (Sn)	[7440-31-5]	0,0108	%	4-Acid Digestion
Strontium (Sr)	[7440-24-6]	0,00242	%	4-Acid Digestion
Thorium (Th)	[7440-29-1]	0,00079	%	4-Acid Digestion
Titanium (Ti)	[7440-32-6]	0,182	%	4-Acid Digestion
Vanadium (V)	[7440-62-2]	< 0,006	%	4-Acid Digestion
Tungsten (W)	[7440-33-7]	0,0036	%	4-Acid Digestion
Yttrium (Y)	[7440-65-5]	0,00123	%	4-Acid Digestion
Zirconium (Zr)	[7440-67-7]	0,00474	%	4-Acid Digestion
Silver (Ag)	[7440-22-4]	0,004367	%	Aqua Regia Digestion
Aluminium (Al)	[7429-90-5]	1,65	%	Aqua Regia Digestion

Arsenic (As)	[7440-38-2]	0,000877	%	Aqua Regia Digestion
Bismuth (Bi)	[7440-69-9]	0,068	%	Aqua Regia Digestion
Calcium (Ca)	[7440-70-2]	0,24	%	Aqua Regia Digestion
Cobalt (Co)	[7440-48-4]	0,0077	%	Aqua Regia Digestion
Chromium (Cr)	[7440-47-3]	0,00204	%	Aqua Regia Digestion
Copper (Cu)	[7440-50-8]	12,48	%	Aqua Regia Digestion
Iron (Fe)	[7439-89-6]	22,76	%	Aqua Regia Digestion
Potassium (K)	[7440-09-7]	0,217	%	Aqua Regia Digestion
Magnesium (Mg)	[7439-95-4]	0,665	%	Aqua Regia Digestion
Manganese (Mn)	[7439-96-5]	0,064	%	Aqua Regia Digestion
Molybdenum (Mo)	[7439-98-7]	< 0,00016	%	Aqua Regia Digestion
Sodium (Na)	[7440-23-5]	< 0,030	%	Aqua Regia Digestion
Nickel (Ni)	[7440-02-0]	0,00262	%	Aqua Regia Digestion
Lead (Pb)	[7439-92-1]	0,0222	%	Aqua Regia Digestion
Antimony (Sb)	[7440-36-0]	< 0,0002	%	Aqua Regia Digestion
Selenium (Se)	[7782-49-2]	0,0086	%	Aqua Regia Digestion
Tin (Sn)	[7440-31-5]	0,0096	%	Aqua Regia Digestion
Strontium (Sr)	[7440-24-6]	0,00138	%	Aqua Regia Digestion
Titanium (Ti)	[7440-32-6]	0,041	%	Aqua Regia Digestion

Tungsten (W)	[7440-33-7]	0,00301	%	Aqua Regia Digestion
Zinc (Zn)	[7440-66-6]	0,0666	%	Aqua Regia Digestion
Sulfur (S)	[7704-34-9]	14,36	%	Infrared C ombustion
Cobalt (Co)	[7440-48-4]	< 0,01	%	Borate Fus ion XRF
Copper (Cu)	[7440-50-8]	12,54	%	Borate Fus ion XRF
Fe ₂ O ₃		33,8	%	Borate Fus ion XRF
Lead (Pb)	[7439-92-1]	0,0255	%	Borate Fus ion XRF
Sulfur (S)	[7704-34-9]	14,6	%	Borate Fus ion XRF
Silicon dioxide (SiO ₂)	[7631-86-9]	31,25	%	Borate Fus ion XRF
Zinc (Zn)	[7440-66-6]	0,0688	%	Borate Fus ion XRF
Silver (Ag)	[7440-22-4]	0,004373	%	Peroxide F usion ICP
Arsenic (As)	[7440-38-2]	< 0,002	%	Peroxide F usion ICP
Bismuth (Bi)	[7440-69-9]	0,0679	%	Peroxide F usion ICP
Cobalt (Co)	[7440-48-4]	0,0085	%	Peroxide F usion ICP
Copper (Cu)	[7440-50-8]	12,43	%	Peroxide F usion ICP
Iron (Fe)	[7439-89-6]	23,59	%	Peroxide F usion ICP
Lead (Pb)	[7439-92-1]	0,0233	%	Peroxide F usion ICP
Sulfur (S)	[7704-34-9]	14,59	%	Peroxide F usion ICP
Antimony (Sb)	[7440-36-0]	0,000279	%	Peroxide F usion ICP

Selenium (Se)	[7782-49-2]	0,0105	%	Peroxide F usion ICP
Silicon (Si)	[7440-21-3]	14,75	%	Peroxide F usion ICP
Tin (Sn)	[7440-31-5]	0,0119	%	Peroxide F usion ICP
Zinc (Zn)	[7440-66-6]	0,0721	%	Peroxide F usion ICP